

View Online at <https://aerobasegroup.com/nsn/5306-00-239-1899>

**Thread Class:**

3a

**Thread Direction:**

Right-hand

**Thread Length:**

Between 0.400 inches and 0.440 inches

**Fastener Length:**

Between 0.850 inches and 0.870 inches

**Head Style:**

Double hexagon extended washer

**Head Height:**

Between 0.250 inches and 0.270 inches

**Width Between Flats:**

Between 0.243 inches and 0.251 inches

**Shoulder Diameter:**

0.2043 inches first shoulder and 0.2048 inches first shoulder

**Shoulder Length:**

0.430 inches first shoulder and 0.450 inches first shoulder

**Hole Diameter:**

Between 0.037 inches and 0.057 inches

**Thread Diameter:**

0.190 inches

**Hole Quantity:**

4

**Hole Type:**

Drilled

**Thready Qty Per Inch (tpi):**

32

**Hardness Rating:**

42.0 rockwell c and 46.0 rockwell c

**Hole Configuration Style:**

Hexagon corners

**Shoulder Shape:**

Round first shoulder

**Surface Treatment:**

Cadmium

**Surface Treatment Specification:**

Ams 2416 assn standard single treatment response

**Thread Series Designator:**

Unf

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

A003b0